AKASH K

📞 6380886354   ✉ akashak270903@mail.com

in Linkedin   ◯ GitHub   ➤ portfolio

Education

Bachelor of Engineering

Hindusthan Institute of Technology

Electronics and Communication

Engineering CGPA: 7.98 (2021 – 2025)

Minor: Fullstack Development

Hindusthan Institute of Technology

(2023 –2025)

12th – PACM Higher Secondary

 School
 Percentage - 74
 (2019 – 2021)

10th – Govt Higher Secondary School

Percentage - 64
(2018 – 2019)

Internships:

WebDevlopement

Accent Techno Soft
Jan 2024 | Coimbatore

Full Stack with python

Besant Technologies
Mar 2025 | Bangalore

CAREER OBJECTIVE

Tojoinaprogressive company where I can use my programming skills, gain practical experience, and enhance my knowledge to deliver effective software solutions

TECHNICAL SKILLS

- **Programming:** Python, JavaScript
- **Web:** HTML, CSS, React, Bootstrap
- **Databases:** MySQL, PostgreSQL, Oracle
- **version controls:** Git, GitHub, CI/CD
- **Concepts:** FastAPI, Node.js, OOPS

PROJECTS

ClassBookings | Link
- **Class Bookings :** Developed a full-stack web application to manage class scheduling and student bookings.
- **Frontend:** Built using React (with TypeScript), HTML, CSS, and Tailwind CSS for a responsive and user-friendly interface.
- **Backend:** Implemented with Python FastAPI, integrating JWT authen tication and RESTful APIs.
- **Database:** Designed with PostgreSQL.
- **Core Features**: Secure user authentication, class/session management, booking and cancellation with capacity control, and real-ti me updates.
- Deployment: Hosted frontend on Vercel with backend integration.

Organic Farming Web Application | Link
- **Organic Farming Web Application:** Created an online platform to connect organic farmers with customers for selling certified organic products.
- **Components:** Developed using HTML, CSS, JavaScript for frontend, python for backend, and MySQL for database management. Integrated AWS for hosting and scalability.
- **Core Features:** Secure authentication, admin approval for product listings, and online payment gateway integration for seamless transactions.

PERSONALITY TRAITS

- Problem Solving

- Decision Making

- Teamwork Skills

- Leadership

- Communication Skills

- Time Management

- Critical Thinking

CERTIFICATIONS

- Full Stack with Python — Besant Technologies
- Python — Infosys
- SQL — GreatLearning
- HTML,CSS and Javascript Foundation - GreatLearning
- Junior Diploma multimedia (Excel,word,ps)

ACHIEVEMENTS

- Participated in smart India Hackathon 2024 - Collage level .
- Done presentation in titles Like cyber Security Threats .